

Docket No.: 0630-1953P

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Jae-Dong YOON et al.

Application No.: 10/772,315

Confirmation No.: 6483

Filed: February 6, 2004

Art Unit: 1722

For: INJECTION MOLD, MOLDING SYSTEM

HAVING INJECTION MOLD, METHOD THEREOF AND MOLDED PRODUCT

Examiner: M. V. Ewald

## INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FINAL REJECTION)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

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II. COPIES

02 FC:1806

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Copies of cited U.S. patents and patent application publications are not included. <u>Copies of foreign patent documents and non-patent literature are included.</u>

III. CONCISE EXPLANATION OF THE RELEVANCE (Check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy.  $\boxtimes$ b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: An English Language Abstract is provided for JP8174561 and JP9-234740. ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3). d. OTHER - The following additional information is provided for the Examiner's consideration. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(d): After the mailing date of a Final Action under § 1.113. See the Statement Under 37 C.F.R. § 1.97(e). IV. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box) The undersigned hereby states that: Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or

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- C. No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.
- Delta d. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

## V. <u>PAYMENT OF FEES</u> (check one box)

The required fee is listed on the attached Fee Transmittal.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: December 28, 2006

Respectfully submitted,

James T. Eller, Jr.

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Attachment(s):

PTO-SB08

Documents

⊠ Fee

Other:

PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO			<del></del>	Complete if Known		
				Application Number	10/772,315-Conf. #6483	
II/	<b>IFORMATION</b>	l Di	SCLOSURE	Filing Date	February 6, 2004	
S	TATEMENT E	BY A	APPLICANT	First Named Inventor	Jae-Dong YOON	
				Art Unit	1722	
	(Use as many sheets as necessary)			Examiner Name	M. V. Ewald	
Sheet	1	of	1	Attorney Docket Number	0630-1953P	

	U.S. PATENT DOCUMENTS							
	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY					
	AA*	US-2001\0009792-A1	07-26-2001	Bothra et al.				
	AB*	US-2002/0160152-A1	10-31-2002	Yamanaka et al.				
	AC*	US-3,544,518	12-01-1970	R.L. Bodkins et al.				
	AD*	US-5,362,226-A	11-08-1994	Kataoka et al.				
	AE*	US-5,653,932-A	08-05-1997	Aida et al.				
	AF*	US-3,931,381	01-06-1976	Lindberg				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document			
	ВА	JP-8-174561-A	07-09-1996			广	
	BB	JP-9-234740-A	09-09-1997				
	ВС	WO-98/31521-A2	07-23-1998				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issue the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	
	 	175/5 114/4

<sup>1</sup>Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.